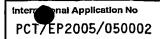
## INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04J3/06 H04L12/28								
According to International Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS SEARCHED								
	cumentation searched (classification system followed by classification sys	ation symbols)						
IPC 7 H04J H04L								
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched								
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)								
EPO-Internal, WPI Data, PAJ, INSPEC								
C. DOCUMENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with indication, where appropriate, of the i	relevant passages	Relevant to claim No.					
А	US 2002/129291 A1 (GONZALEZ JULT 12 September 2002 (2002-09-12) abstract paragraph '0001! - paragraph '00 paragraph '0019! - paragraph '00	1-11						
А	US 2003/200338 A1 (BURKES THERES AL) 23 October 2003 (2003-10-23 abstract paragraph '0001! - paragraph '00	1-11						
Furt	ner documents are listed in the continuation of box C.	χ Patent family members are listed I	n annex.					
° Special ca	tegories of cited documents :	*T* later document published after the Inte	mational filing date					
*A* docume	ent defining the general state of the art which is not	or priority date and not in conflict with dited to understand the principle or the	the application but					
consid	lered to be of particular relevance	invention	sory underlying the					
"E" earlier of	document but published on or after the International late	"X" document of particular relevance; the c cannot be considered novel or cannot						
*L* docume	*L* document which may throw doubts on priority claim(s) or involve an inventive step when the document is taken alone							
which is cited to establish the publication date of another citation or other special reason (as specified)  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the								
*O* document referring to an oral disclosure, use, exhibition or document is combined with one or more other such document is combined with one or more other such document is combined being obvious to a person skilled								
*P* document published prior to the International filing date but later than the priority date claimed  *** document member of the same patent family								
Date of the	actual completion of the international search .	Date of mailing of the international sea	rch report					
18 February 2005 02/03/2005								
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentiaan 2  Authorized officer								
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016	Chauvet, C						

## INTERNATIONAL SEARCH REPORT

'ormation on patent family members

Intermenal Application No					
PCT/EP2005/050002					

-	Patent document cited in search report		Publication date		Patent family member(s)	Publication date
	US 2002129291	A1	12-09-2002	US	6311283 B1	30-10-2001
	US 2003200338	A1	23-10-2003	DE	10313874 A1	13-11-2003

Form PCT/ISA/210 (patent family annex) (January 2004)